BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Modified Estimate for Providing Painting at Governament School Building walls public places and government office buildings in ward no 04 yelahanka sattelite Town Sub Division.

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
1	KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications								
		Sqm							
	Approved Amount	**6.42**					**0.00**	**6.42**	**0.00**
2	Providing and finishing external walls in two coats over one coat of primer with antifungal paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.								
		Sqm							
	Approved Amount	**192.46**					**0.00**	**192.46**	**0.00**
3	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer								
		Sqm							
	Approved Amount	**96.23**					**0.00**	**96.23**	**0.00**
4	KSRB 15-18.3 : Providing and applying enamel metal paint one coat (excluding priming coat) on previously painted steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications								
		Sqm							
	Approved Amount	**65.22**					**0.00**	**65.22**	**0.00**
5	Providing and Supplying two coats of FOLK ART oainting of approved band and shade on wall surface including primer coat with cost of materials, labour, complete as per specificationand directions of the engineer uin charge of the work.- Data Rate								
		Sqm							
	Sandeep Unni Krishnan Road								
	Allalsandra lake Opp. Wall		1	504.00		2.12	1088.48		
	Doddaballapura Road, Ambedkar Park Stage		1	191.80		1.97	384.92		
	Yelahanka Old Town lake wall		1	6.60		3.30	21.78		
	Stage		1	60.50		2.67	161.54		
	Store Room Outside Portion		1	12.50		3.00	37.50		
	Deductions		1	27.50		4.00	110.00		

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	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Door		-1	1.15		2.20	-2.53		
	Window		-2	1.80		1.20	-4.32		
	Front portion		1	7.80		2.70	21.06		
			1	2.10		2.20	4.62		
			1	1.20		1.70	2.04		
			1	1.40		1.70	2.38		
			1	3.70		1.10	4.07		
	Triangle portion		0.5	6.30		3.80	11.97		
			0.5	2.80		1.65	2.31		
							1845.81	940.50	1735987.44
	Approved Amount	**940.50**							
6	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8								
		Sqm							
	4th phase Samudhaya Bhavan								
	Median LHS		1	900.00		0.35	315.00		
	Median RHS		1	900.00		0.35	315.00		
	Edge LHS		1	900.00		0.35	315.00		
	Edge RHS		1	900.00		0.35	315.00		
							1260.00	83.95	105777.00
	Approved Amount	**83.95**							
7	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803								
		Sqm							
	4th phase Samudhaya Bhavan								
	Median LHS		1	900.00		0.10	90.00		
	Median RHS		1	900.00		0.10	90.00		
	Edge LHS		1	900.00		0.10	90.00		
	Edge RHS		1	900.00		0.10	90.00		
							360.00		
						Upto 125%	250.00	450.19	112547.50
						Above 125%	110.00	450.19	49520.90
	Approved Amount	**450.19**							

	Description of work	Unit	No	Length	Breadth	Depth	Quantity	Rate	Amount
				m	m	m		in Rs	in Rs
8	RRB M800-35. Supply and Installtion of Moulded Shank Raised Pavement Markers made of Polycarbonate and ABS(Acrylonitrile Butadiene Styrene) moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face and shall support a load of 16000 kg tested in accordance to Specifications of Category A of MORTH Circular No RW/ NH/33023/10-97 – DO III Dt 11.06. 1997. The height, width and length shall not exceed 50 mm, 100 mm and 102 mm and with minimum reflective area of 13 Sqcm on each side and the slope to the base shall be 35 degree. The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19 mm and height not less than 30 mm) from the body is to be a minimum value of 500 Kg. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the engineer.								
		Nos							
	4th phase Samudhaya Bhavan								
	Median LHS		144				144.00		
	Median RHS		144				144.00		
	Edge LHS		144				144.00		
	Edge RHS		144				144.00		
							576.00		
							Upto 125% 416.00	353.65	147118.40
							Above 125% 160.00	353.65	56584.00
	Approved Amount	353.65							
								Construction Cost	2207535.24

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

Technical Sanction
Accorded For RS2207535.24
Head of A/C..P3760.....
CER NO :..1.0..... Dt:25.05.2022